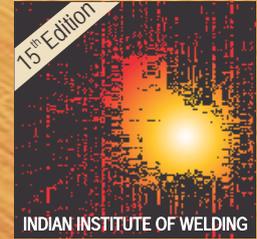


15th
EDITION

Weld India

Organised by



INDIAN INSTITUTE OF WELDING

WELD INDIA

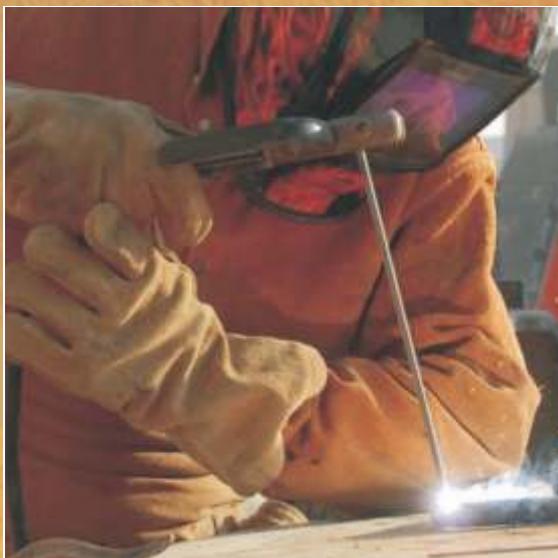
International Welding Technology Exhibition

19-21 Jan 2023, Chennai, India

In Association with



The Indian Institute of Welding



19 - 21 January 2023
Chennai Trade Centre
Chennai, India



THE INDIAN INSTITUTE OF WELDING

The Indian Institute of Welding (IIW) is a professional body devoted to the cause of promotion and advancement of welding science and technology in India. Established in the year 1966, with its registered Office at Kolkata, it has 13 branches located all over India. About 4000 welding professionals and over 300 industrial corporate bodies are members of this Institute.

Its objectives are:

Disseminate development and knowledge in the field of welding and allied technology through seminars, workshops, training programmes etc.

Provide technical guidance and consultation to industries in welding.

Skill development, training and certification support to industries

Conduct International Institute of Welding Diploma Examinations through ANB India

Company Certification as per ISO 3834 through ANBCC, India

Conduct associate membership examination of The Indian Institute of Welding (AM-IIW) recognised by Ministry of HRD as equivalent to B.E. Degree

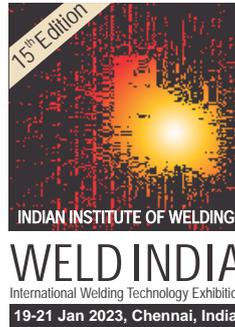
Publish technical journals and periodicals in the field of welding

Organise International Exhibitions on Welding Technology and related areas

IIW India House



WELD INDIA - JAN 19-22, 2023



Back in Chennai after 5 Years

The Indian Institute of Welding (IIW-India) presents WELD INDIA - the 15th edition of International Welding Technology Exhibition covering Arc Welding, Solid State Process, Brazing, Soldering, Adhesive Bonding, Plastic Welding, Metallurgy, Materials Testing including NDT, Health & Safety, Robotics & Automation, Beam Processes & Special Processes like Nano Joining and other allied fields, to be held during 19 to 21 January 2023 at the Chennai Trade Centre, Chennai, India.

We invite you to be at WELD INDIA - Jan 19-21, 2023 Chennai, India and reap the benefits... !!!



CONCURRENT EVENT - NWS 2022

THEME OF NWS 2022

DEVELOPMENTS IN WELDING ENGINEERING AND EMERGING KNOWLEDGE IN ADDITIVE MANUFACTURING (DWE EKAM)

During the National Welding Seminar 2022, the following topics will be deliberated upon:

- Arc Welding Processes, Advanced Welding and Cutting Processes
- Welding Consumables and Procedures for Conventional and Emerging Materials
- Welding Systems and Equipments, Robotics, CNC machines
- Additive Manufacturing
- Industry 4.0 and Beyond
- Welding Metallurgy and Weldability Analysis of Ferrous and Non-Ferrous Materials
- Mathematical Modelling and Simulation Related to Welding
- Mechanical and Corrosion Properties Evaluation of Weld Joints
- Residual Stresses and Distortion
- Repair and Maintenance Welding and Residual Life Estimation
- Non-Destructive Evaluation, Quality Assurance and Weld Related Failure Analysis
- Cost and Economics of Welding, Safety and Productivity in Welding
- Skill development, Training and Education in Welding

BOOTH CHARGES

Built-up Booth / Shell Scheme Booth

Indian Exhibitor Rs 11,000* per sqm

Overseas Exhibitor USD 350* per sqm

Raw Space Booth

Indian Exhibitor Rs 10,500* per sqm

Overseas Exhibitor USD 325* per sqm

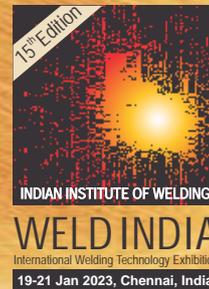
*GST extra as applicable currently @ 18%

THE HIGHLIGHTS

- » 15th Exhibition in the Weld India series
- » Weld India in Chennai after a gap of 5 years
- » Focused Campaign to bring in Qualified Trade Visitors
- » 3-day International Exhibition on Welding Technology and Allied Areas
- » Organised by The Indian Institute of Welding
- » Being held in Chennai's most modern state-of-the-art Exhibition Centre
- » Held Concurrent to National Welding Seminar 2022 (NWS 2022)
- » In Association with Association of Welding Producers & Manufacturers

WELD INDIA

Jan 19-21, 2023



- Welding is now the universally accepted method of permanently joining all metals. In some respects, it might be considered a mature industry but it is still a growing industry. The true impact of welding on the metalworking industry should be measured in the value of the parts produced by welding, the amount of money saved by the use of welding over other metal fabrication processes, and in the value of products made possible by welding.
- Being the most economical and effective method of joining metals, welding plays a vital role in improving the life of manufactured products. Welding is the only method that can be used in space as well as underwater. The global market of welding industry is expected to grow substantially.
- With the increased application of robotics in welding industries, the robot welding segment is predicted to witness double digit growth in the near future. Welding is used in more and more industries, from the tallest skyscraper to the automotive industry. Typically, welding involves human judgment, more so than in any other machine operation.
- The Indian Welding Industry is set to triple its turnover in the next five years owing to the emerging technologies and the availability of manpower plus trained personnel in India. A key driver boosting market revenues has also been the gradual move from manual to automatic and semi-automatic welding equipment.
- A few years ago, India did not have a capability to weld or manufacture structures like pressure vessels but today, India has a steady flow of talent and welding fraternity that can undertake jobs of all capacities and manufacture intricate welded components, which are internationally acceptable. This has enabled Indian Industry in securing fabrication contracts from the overseas market and putting India firmly in the global markets!
- With more projects like metros rapidly becoming the norm even in Tier 2 & 3 cities, more ships being built and infrastructural development growing across the country leading to an increase in domestic steel consumption. This growth is expected to reflect in the welding industry as well.
- India is poised to become a major manufacturing hub because of the relatively low cost of production compared to countries like Malaysia and Singapore.
- By participating in WELD INDIA - Jan 19-21, 2023 Exhibition, you will be making your presence felt in the rapidly expanding Indian industry.
- WELD INDIA is your GATEWAY to participation in India's future...

CHENNAI - THE CITY / VENUE

Chennai is the capital of the state of Tamil Nadu and is India's fourth largest metropolitan city. Possessing the third largest economy among states in India, Tamil Nadu is also the second most industrialised state in India. It ranks third in FDI approvals - The State's investment constitutes 9.12% of the total FDI in the country. Unlike many other states, the economic resources are quite spread out, rather than concentrated in a small industrialised area. Chennai has a diversified economic base covering sectors like Automobile, Light Engineering, Textile, Petrochemicals, Leather, Heavy Engineering, Defence & Space, Nuclear etc.

Chennai is the automobile capital of India, with around 40% of the major automobile giants such as Hyundai, Ford, Mitsubishi, BMW, Renault Nissan, TVS, Ashok Leyland, Caterpillar, Daimler, Force Motors, Tafe, Yamahan, Royal Enfield, TI Cycles having their manufacturing plants there and producing 80% of the nation's vehicles. Chennai is also a major centre in the Auto Ancillary industry. The Heavy Vehicles Factory, Avadi produces military vehicles, including India's main battle tank Arjun. The Railway Coach building factory of the Indian Railways, the Integral Coach Factory manufactures railway coaches and locomotives. The prestigious nuclear power plants of the Dept of Atomic Energy and its research & development wing are located at Kalpakkam

Chennai is also the hub of technical and research education, the state has more than 250 engineering and technical institutes. The country's prestigious technical university - Anna University as well as one of the best known Indian Institute of Technology are located in the city. Chennai airport is one of the busiest in the country with flights operating to major cities around the world and is well connected to most of the airports in India. Chennai is also well connected with cities in Tamil Nadu and other southern states by rail and road



THE VENUE

Chennai Trade Centre, Chennai, INDIA

Weld India - a 3-day International Welding Technology, Metallurgy, Material Testing and Non Destructive Testing and other allied products exhibition is scheduled to be held during 19-21 January 2023 at the Chennai Trade Centre, Chennai, India.

The Chennai Trade Centre is architecturally and technically designed "state-of-the-art" Exhibition Complex. The air-conditioned venue hall is eminently suitable for multi-purpose use of organizing exhibitions, conferences, conventions etc.

The exhibition centre very close to the Chennai International Airport. It is also easily accessible from the the city centre and the manufacturing hubs of Chennai.

Chennai Trade Centre
Nandambakkam
Chennai - 600 086, INDIA



Exhibitor Profile

Advanced Welding Processes
Aerospace / Defence / Nuclear
CNC Machines
Computer Aided Engineering & Manufacturing
Education and Training
Electron Beam Welding (EBW)
Fabrication Tools & Aids
Gas Equipment & Accessories
Grinding, Cutting and Preparation
Heat Treatment
Industrial Gases
Laser Welding and Cutting
Machine Tools
Manufacturing and Fabricating Technologies
Materials including Steel, Stainless Steel, Aluminum & other Non-Ferrous Metals
Material Testing Equipments
Non Destructive Testing Equipments
Operating Plant and Equipment
Paint and Powder Coating Applications & Equipment
Precision Metal Forming
Quality Assurance
Repair and Maintenance Equipments
Robotics & Computer Aided
Soldering & Brazing Equipment
Surface & Cladding Technologies
Thermal Spray Technologies
Training, Testing & Welding Education
Welding Consumables & Services
Welding Electrodes
Welding Engineering
Welding Equipments & Services
Welding Metallurgy
Welding of Non-metals
Welding Automation & Robotics
Welding Research and Development

Visitor Profile

Manufacturers of:
Aerospace, Automobile
Mining and Construction Equipments
Materials Handling & Earth Moving Machinery Equipment
Railway Coaches, Army Tanks, Aircraft and Aerospace
Process Control, Instrumentation, Testing and Measuring Instruments
Iron & Steel, Metal Products, Sheet Metal
Thermal, Wind Power & Solar Power, Heavy Fabrication

Contractors of:
Bridges, Roads, Tunnels, Buildings, Ship Building, Coal Mines, Cement Plants
Chemical and other Industries, Nuclear and Hydro Power Projects

Maintenance Personnel from:
Petroleum, Pharmaceuticals, Power Plants
Railways, Defense, Power and Municipal Engineering
General Engineering, Construction, Pulp & Paper

Suppliers to
OEM's, Process Control, Testing & Measuring Instruments

Personnel from:
Small & Medium Scale Industries, Education, Defense, Government Agencies
Nuclear, Education and Training

For Booth Booking Contact:
Event Manager

Media Partner

Organised by



Biju Thomas Panjikunnel, Project Director
Hand Phone: + 91 94951 95000
CEC Exhibitions Pvt Ltd
XIII/224, Pravithanam.P.O, Pala
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E-mail: info@weldindia2022.com, info@cecexpo.com



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Images - Weld India Exhibitions



Weld India - Jan 19-21, 2023